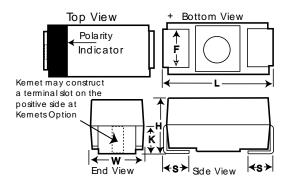
KEMET Part Number: T491C106K035ZT

(B45196H6106K309)



Capacitor, Tantalum, SMD, Molded, 10 uF, 6032, +/-10% Tol, 35V@85C



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	6	+/-0.3	
W	3.2	+/-0.3	
Н	2.5	+/-0.3	
K	1.8	typ	
F	2.2	+/-0.1	
S	1.3	+/-0.3	

Notes:

-In polarity stripe, at KEMET's option, type may be indicated: see catalog for explanation of symbols

-Old part number [Obsolete] was B45196H6106K309

General Information		
Supplier:	KEMET	
Part Type Description:	SMD, Molded	
Construction:	Standard Chip-MnO2	
Miscellaneous Electrical:	Closest Kemet Original Series Equivalent: T491C106K035AT	

Specifications		
Capacitance:	10 uF	
Voltage DC @ 85C:	35V	
Voltage DC @ 105C:	29.23V	
Voltage DC @ 125C:	23.45V	
Tolerance:	+/-10%	
Application:	General Purpose	
Temperature Range:	-55/+125C	
Body Type:	Molded Chip	
Footprint:	6032	
Termination:	Tin	
RoHS:	Yes	
Leakage Current:	3.5 uA	
Dissipation Factor:	6%	
Impedance @ 100kHz:	2 Ohm	

Packaging Specifications		
Package Kind:	T&R	
Package Size:	7in	
Package Quantity:	750	

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